

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|------------------|---------|------------------|
| S1 | 7 | ((toshihiro near2 tomita) (tetsuo near2 hoshi)).in. | USPAT | OR | OFF | 2008/01/30 16:30 |
| S2 | 269 | (yokogawa adj electric adj corporation).as. | USPAT | OR | OFF | 2008/01/30 16:32 |
| S3 | 1 | "20070078980".pn. | US_PGPUB; USPAT | OR | OFF | 2008/04/29 16:38 |
| S4 | 8 | ("2003134261" "2003186504" "02097542" "11231927").pn. | US_PGPUB; USPAT; USCOP; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/29 16:51 |
| S5 | 20396 | (709/223,224,225,226,208,245).cols. | US_PGPUB; USPAT; USCOP; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/29 16:52 |
| S7 | 548950 | ((manag\$5 control\$4 monitor\$3) near2 system).ab. | US_PGPUB; USPAT; USCOP; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/29 16:54 |
| S8 | 2712 | S6 and S7 | US_PGPUB; USPAT; USCOP; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/29 16:54 |
| S11 | 20938 | ((manag\$5 control\$4 monitor\$3) near2 (node device computer)) same (display\$3 screen) same (stor\$3 with (attribute address\$2 info information)) | US_PGPUB; USPAT; USCOP; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 17:04 |
| S12 | 76 | S8 and S11 and (sensor actuator controller) | US_PGPUB; USPAT; USCOP; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 17:05 |
| S13 | 13 | ((address) same (position location) same (function configuration)) and S12 | US_PGPUB; USPAT; USCOP; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 17:15 |
| S14 | 20396 | (709/223,224,225,226,208,245).cols. | US_PGPUB; USPAT; USCOP; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/29 19:53 |

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| S15 | 548950 | ((manag\$5 control\$4 monitor\$3) near2 system).ab. | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/29 19:53 |
| S16 | 2712 | S14 and S15 | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/29 19:53 |
| S17 | 20938 | ((manag\$5 control\$4 monitor\$3) near2 (node device computer)) same (display\$3 screen) same (stor\$3 with (attribute address\$2 info information)) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 19:53 |
| S18 | 20 | S16 and S17 and (general\$3 with address) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 19:53 |
| S19 | 76 | S16 and S17 and (sensor actuator controller) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 19:54 |
| S20 | 16 | S18 and S19 | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 19:54 |
| S21 | 4 | S18 not S20 | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 20:14 |
| S22 | 6 | ("5295244" "5781735" "5790977" "5802530" "5910803" "5923885").pn. | US-PGPUB; USPAT | OR | OFF | 2008/04/30 11:42 |
| S23 | 1 | ("20030023518").pn. | US-PGPUB; USPAT | OR | OFF | 2008/04/30 11:50 |
| S24 | 548950 | ((manag\$5 control\$4 monitor\$3) near2 system).ab. | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/30 12:03 |
| S25 | 548950 | S24 | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/30 12:03 |

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| S26 | 1777 | S24 and ((display\$3 screen) and ((general\$3 create\$3 allocat\$3 assign\$3) with (unique individual) with (ip address id identification)) and (position location attribute class\$2 characteristic\$4 type manufacturer model serial id identification) and (protocol datagram packet)) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/30 12:51 |
| S28 | 346 | S24 and ((manag\$3 control\$4 monitor\$3) same (display\$3 screen) same (store stored storing storage rom ram)) and ((general\$3 with (available unallocat\$2 unique) with (ip address id identification)) and (configuration position location attribute class\$2 characteristic\$4 type manufacturer model serial id identification) and (protocol datagram packet)) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/30 12:56 |
| S29 | 110 | S28 and (sensor actuator controller) and (authenticat\$3 confirm\$3 verify\$3 encod\$3 encrypt\$3 cryptograph\$3) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/30 12:59 |
| S30 | 20396 | (709/223,224,225,226,208,245).ccls. | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/30 13:00 |
| S31 | 2712 | S30 and S24 | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/30 13:00 |
| S32 | 20938 | ((manag\$5 control\$4 monitor\$3) near2 (node device computer)) same (display\$3 screen) same (stor\$3 with (attribute address\$2 info information)) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/30 13:00 |
| S33 | 20 | S31 and S32 and (general\$3 with address) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/30 13:00 |
| S34 | 109 | S29 not S33 | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/30 13:00 |
| S35 | 1064 | S24 and (((manag\$5 control\$4 monitor\$3) near3 (node device computer)) same (display\$3 screen monitor) same (stor\$3 with (device node component) with (information definition data attribute characteristic)) same (acquir\$3 request\$3 receiv\$3 obtain\$3) same (control command operation)) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/30 13:18 |

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| S36 | 1001 | \$24 and (((manag\$5 control\$4 monitor\$3) near3 (node device computer)) same (display \$3 screen monitor) same (stor\$3 with (device node component) with (information definition data attribute characteristic)) same ((acquir\$3 request\$3 receiv\$3 obtain\$3) with (device node component) with (information definition data attribute characteristic)) same ((control command operation) with (device node component))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/30 13:21 |
| S37 | 1 | S36 and S34 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/30 13:23 |
| S38 | 15 | (S36 S34) and "709". class. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/30 13:23 |
| S39 | 3 | ((sensor actuator) same (general\$3 with address)) and (packet same (encrypt\$3 encode \$3 crypto\$5)) and ipv6 | US-PGPUB; USPAT | OR | ON | 2008/04/30 17:47 |
| S40 | 548950 | ((manag\$5 controls\$4 monitor\$3) near2 system).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/30 18:36 |
| S41 | 137 | S40 and ((sensor actuator) with (general\$3 with address)) | US-PGPUB; USPAT | OR | ON | 2008/04/30 18:36 |
| S42 | 1 | S41 and ((sensor actuator) with (determin\$3 detect\$3 with (location position)) same (wave)) | US-PGPUB; USPAT | OR | ON | 2008/04/30 18:39 |
| S43 | 4539 | ((sensor actuator) with (determin\$3 detect \$3 with (location position)) same (wave)) | US-PGPUB; USPAT | OR | ON | 2008/04/30 18:45 |
| S44 | 1889 | ((sensor actuator) with (determin\$3 detect\$3) with (location position) with ((radio adj wave) ultrasonic)) | US-PGPUB; USPAT | OR | ON | 2008/04/30 18:46 |
| S45 | 146 | S40 and S44 | US-PGPUB; USPAT | OR | ON | 2008/04/30 18:49 |
| S46 | 2 | S41 and S45 | US-PGPUB; USPAT | OR | ON | 2008/04/30 18:49 |
| S47 | 421 | ((sensor actuator) with (determin\$3 detect\$3) with (location position) with ((radio adj wave) ultrasonic)) same ((transmit\$4 inform\$3 broadcast\$3 send\$3) with (location position)) | US-PGPUB; USPAT | OR | ON | 2008/04/30 18:52 |
| S48 | 40 | S47 and S40 | US-PGPUB; USPAT | OR | ON | 2008/04/30 18:52 |
| S49 | 7271 | (install\$5 with position with sensor) | US-PGPUB; USPAT | OR | ON | 2008/04/30 19:08 |
| S50 | 735 | S40 and S49 | US-PGPUB; USPAT | OR | ON | 2008/04/30 19:09 |
| S51 | 6105 | (device component node sensor actuator) with (address) with generator | US-PGPUB; USPAT | OR | ON | 2008/04/30 19:10 |
| S52 | 0 | S50 and S51 | US-PGPUB; USPAT | OR | ON | 2008/04/30 19:10 |

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| S53 | 263 | S51 and S40 | US-PGPUB; USPAT | OR | ON | 2008/04/30 19:10 |
| S54 | 140 | S53 and ((transmit\$4 broadcast\$3 send\$3) with address) | US-PGPUB; USPAT | OR | ON | 2008/04/30 19:11 |
| S55 | 45 | S54 and (authenticate\$4 verify\$3 confirm\$3 encode\$3 encrypt\$3) and (packet protocol) | US-PGPUB; USPAT | OR | ON | 2008/04/30 19:12 |
| S58 | 9409 | ((install\$3 add\$4 new\$2) with (device terminal node sensor actuator computer)) same ((self own autonomous\$3 automatic\$4 independent\$2 itself) with (general\$3 determin \$3 assign\$3 allocate\$3 creat\$3) with (address id identif\$4 identification)) | US-PGPUB; USPAT | OR | ON | 2008/05/01 13:00 |
| S59 | 678 | S58 and ipv6 | US-PGPUB; USPAT | OR | ON | 2008/05/01 13:01 |
| S60 | 206 | S59 and ((detect\$ determin\$3) near5 (position location)) | US-PGPUB; USPAT | OR | ON | 2008/05/01 13:02 |
| S61 | 549102 | ((imanag\$5 control\$4 monitor\$3) near2 system).ab. | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/05/01 13:04 |
| S62 | 19 | S60 and S61 | US-PGPUB; USPAT | OR | ON | 2008/05/01 13:04 |
| S63 | 33 | S59 and S61 | US-PGPUB; USPAT | OR | ON | 2008/05/01 13:10 |
| S64 | 14 | S63 not S62 | US-PGPUB; USPAT | OR | ON | 2008/05/01 13:10 |
| S65 | 6270 | ((install\$3 add\$4 new\$2 connect connecting) with (device terminal node sensor actuator)) with ((self own autonomous\$3 automatic\$4 independent\$2 itself) with (general\$3 determin \$3 assign\$3 allocate\$3 creat\$3) with (address id identif\$4 identification)) | US-PGPUB; USPAT | OR | ON | 2008/05/01 15:51 |
| S66 | 2859 | ((install\$3 add\$4 new\$2 connect connecting) with (device terminal node sensor actuator)) with ((self own autonomous\$3 automatic\$4 independent\$2 itself) with (general\$3 creat \$3) with (address id identif\$4 identification)) | US-PGPUB; USPAT | OR | ON | 2008/05/01 15:53 |
| S67 | 549102 | ((imanag\$5 control\$4 monitor\$3) near2 system).ab. | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/05/01 15:53 |
| S68 | 187 | S67 and S66 | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/05/01 15:53 |
| S69 | 62 | S68 and packet | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/05/01 15:54 |

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| S70 | 549102 | ((manag\$5 control\$4 monitor\$3) near2 system).ab. | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/05/01 20:41 |
| S71 | 9 | S70 and ((control\$4 manag\$3 monitor\$3) with ((location position) near2 detect\$3 near2 (sensor actuator)) same (ultrasonic (radio near2 wave))) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/01 20:41 |
| S72 | 103 | S70 and ((control\$4 manag\$3 monitor\$3) with ((location position) near2 detect\$3 near2 (sensor actuator))) and (ultrasonic (radio near2 wave)) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/01 20:44 |
| S73 | 14602 | hierarch\$4 with (manag\$5 operat\$3 monitor \$3 control\$4) with system | US-PGPUB; USPAT | OR | ON | 2008/05/02 11:20 |
| S74 | 999 | ((hierarch\$4 with (manag\$5 operat\$3 monitor \$3 control\$4) with system).ab. | US-PGPUB; USPAT | OR | ON | 2008/05/02 11:21 |
| S75 | 4424 | ((broadcast\$3 multicast\$3) with (address id identification)) same (respond\$3 reply\$3 confirm\$5) | US-PGPUB; USPAT | OR | ON | 2008/05/02 11:23 |
| S76 | 8 | S74 and S75 | US-PGPUB; USPAT | OR | ON | 2008/05/02 11:23 |
| S77 | 206 | ((report\$3 with (fault failure) with (manag\$4) with (node device computer)) | US-PGPUB; USPAT | OR | ON | 2008/05/02 11:31 |
| S78 | 4 | S74 and S77 | US-PGPUB; USPAT | OR | ON | 2008/05/02 11:31 |
| S79 | 1521 | ((report\$3 notify\$3 inform\$3) with (activit\$3 function\$3 operation fault failure) with (manag \$4) with (node device computer)) | US-PGPUB; USPAT | OR | ON | 2008/05/02 11:48 |
| S80 | 11 | S74 and S79 | US-PGPUB; USPAT | OR | ON | 2008/05/02 11:48 |
| S81 | 7 | S80 not S78 | US-PGPUB; USPAT | OR | ON | 2008/05/02 11:48 |
| S82 | 315 | ((report\$3 notify\$3 inform\$3) with (activit\$3 function\$3 operation fault failure) with (manag \$4) with (node device computer)) and snmp | US-PGPUB; USPAT | OR | ON | 2008/05/02 11:56 |
| S83 | 128 | S82 and ((manag\$5 monitor\$3 control\$4) with system).ab. | US-PGPUB; USPAT | OR | ON | 2008/05/02 11:57 |
| S84 | 20 | S83 and (hierarch\$4 with system) | US-PGPUB; USPAT | OR | ON | 2008/05/02 11:58 |
| S85 | 14 | S84 not (S81 S78 S76) | US-PGPUB; USPAT | OR | ON | 2008/05/02 11:58 |
| S86 | 46569 | ((location position) near2 (detect\$4 determinin\$) near2 (sensor actuator)) | US-PGPUB; USPAT | OR | ON | 2008/05/02 12:33 |
| S87 | 648 | ((location position) near2 (detect\$4 determinin\$) near2 (sensor actuator\$3)) with (radio ultrasonic) | US-PGPUB; USPAT | OR | ON | 2008/05/02 12:34 |
| S88 | 549102 | ((manag\$5 control\$4 monitor\$3) near2 system).ab. | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/05/02 12:35 |

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| S89 | 61 | S88 and S87 | US_PGPUB; USPAT | OR | ON | 2008/05/02 12:35 |
| S90 | 61 | S88 and S87 | US_PGPUB; USPAT | OR | ON | 2008/05/02 12:36 |
| S91 | 3 | (controller with (learn\$3 discover\$3 determin\$3) with (improv\$3 better appropriate) with (transmit\$4 transfer\$4 forward\$3 send\$3) with (server manag\$5)) and ((authentical\$3 confirm\$5 verif\$7 valid\$5 certif\$4) with header) | US_PGPUB; USPAT | OR | ON | 2008/10/20 11:30 |
| S92 | 86 | (controller same ((automatic\$4 self autonomous\$2 independent\$2) with (learn\$3 discover\$3 determin\$3)) same (improv\$3 better appropriate) same (transmit\$4 transfer\$4 forward\$3 send\$3) same (server manag\$5)) and ((authentical\$3 confirm\$5 verif\$7 valid\$5 certif\$4) with header) | US_PGPUB; USPAT | OR | ON | 2008/10/20 12:15 |
| S93 | 85 | S92 not S91 | US_PGPUB; USPAT | OR | ON | 2008/10/20 12:16 |
| S94 | 1 | ((controller with (automatic\$4 self autonomous\$2 independent\$2) with (learn\$3 discover\$3 determin\$3)) same (improv\$3 better appropriate) same (transmit\$4 transfer\$4 forward\$3 send\$3) same (server manag\$5)) and ((authentical\$3 confirm\$5 verif\$7 valid\$5 certif\$4) with header) | US_PGPUB; USPAT | OR | ON | 2008/10/20 12:17 |
| S95 | 21951 | (709/223,224,225,226,208,245).cols. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/10/20 12:18 |
| S96 | 1 | S93 and S95 | US_PGPUB; USPAT | OR | ON | 2008/10/20 12:18 |
| S97 | 1 | S96 and ((control adj point) near6 server) and header | US_PGPUB; USPAT | OR | ON | 2008/10/20 12:42 |
| S98 | 0 | ("20010042118" "6954790" "6670909" "6058420").pn. and actuator | US_PGPUB; USPAT | OR | OFF | 2008/10/22 14:30 |
| S99 | 2 | (controller with (discover\$3 figur\$3 learn\$3) with (improv\$3 better efficient effective) with (function command control method)) same ((send\$3 transmit\$4 forward\$3 transfer\$4) with (controller) with (server management)) | US_PGPUB; USPAT | OR | ON | 2008/10/22 14:49 |
| S100 | 2 | controller same ((discover\$3 figur\$3 learn\$3) with (improv\$3 better efficient effective) with (function command control method)) same ((send\$3 transmit\$4 forward\$3 transfer\$4) with (controller) with (server management)) | US_PGPUB; USPAT | OR | ON | 2008/10/22 14:50 |
| S101 | 10 | controller with (discover\$3 figur\$3 learn\$3 retriev\$3 aquir\$3 obtain\$3) with (improv\$3 better efficient effective appropriate updat\$2 new accurate detail\$2) with (capabilit\$3 function command process\$2)) same ((send\$3 transmit\$4 forward\$3 transfer\$4) with (controller) with ((server management) near3 (node server device computer unit))) | US_PGPUB; USPAT | OR | ON | 2008/10/22 15:01 |
| S102 | 0 | S101 not "2" | US_PGPUB; USPAT | OR | ON | 2008/10/22 15:02 |
| S103 | 10 | S101 not S99 | US_PGPUB; USPAT | OR | ON | 2008/10/22 15:02 |

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| S104 | 399 | {controller same ((discover\$3 figur\$3 learn\$3 retriev\$3 aquir\$3 obtain\$3) with (improv\$3 better efficient effective appropriate updta\$2 new accurate detail\$2) with (capabilit\$3 function command process\$2)) same ((send\$3 transmit\$4 forward\$3 transfer\$4) with (controller) with (node server device computer unit))) | US-PGPUB; USPAT | OR | ON | 2008/10/22 15:05 |
| S105 | 73 | S104 and actuator | US-PGPUB; USPAT | OR | ON | 2008/10/22 15:05 |
| S106 | 1 | S105 and ((authenticat\$3 verif\$7 confirm\$4) with header) | US-PGPUB; USPAT | OR | ON | 2008/10/22 15:06 |
| S107 | 1 | S105 and (((add\$3 insert\$3 check\$3 verif\$4 determin\$3) with (authenticat\$3 verif\$7 confirm\$4 valid\$3)) same header) | US-PGPUB; USPAT | OR | ON | 2008/10/22 15:08 |
| S108 | 3 | S104 and (((add\$3 insert\$3 check\$3 verif\$4 determin\$3) with (authenticat\$3 verif\$7 confirm\$4 valid\$3) with header) | US-PGPUB; USPAT | OR | ON | 2008/10/22 15:09 |
| S109 | 16 | S104 and (((add\$3 insert\$3 check\$3 verif\$4 determin\$3) with (authenticat\$3 verif\$7 confirm\$4 valid\$3)) same header) | US-PGPUB; USPAT | OR | ON | 2008/10/22 15:10 |
| S110 | 13 | S109 not (S107 S108) | US-PGPUB; USPAT | OR | ON | 2008/10/22 15:10 |
| S111 | 223677 | ((control\$4 manag\$5) with (device node network)).ab. | US-PGPUB; USPAT | OR | ON | 2008/10/22 15:14 |
| S112 | 5245 | controller same (server management) same ((retriev\$3 send\$3 forward\$3 transmit\$4 transfer\$4 inform\$3 discover\$3 learn\$3 determin\$3 obtain\$3 aquir\$3) with (function capabilit\$3)) | US-PGPUB; USPAT | OR | ON | 2008/10/22 15:16 |
| S113 | 5540 | ((add\$3 insert\$3 check\$3 verif\$4 determin\$3) with (authenticat\$3 verif\$7 confirm\$4 valid\$3) with header) | US-PGPUB; USPAT | OR | ON | 2008/10/22 15:17 |
| S114 | 21 | S111 and S112 and S113 | US-PGPUB; USPAT | OR | ON | 2008/10/22 15:17 |
| S115 | 0 | S106 not (S110 S108 S107) | US-PGPUB; USPAT | OR | ON | 2008/10/22 15:17 |
| S116 | 29 | ("6457066" "5819092" "6185613" "6334178" "6658464" "6389484" "6546574" "6230307" "6130892" "6122362" "6115545" "5967135" "5960439" "6529936" "6496860" "6430570" "6405366" "6405310" "6389484" "6658464" "6085236" "6401132" "6370141" "6282568" "6233611" "5956487" "6480860" "20020188433" "6763040" "6725281" "6185613").pn. | US-PGPUB; USPAT | OR | OFF | 2008/10/22 16:22 |
| S117 | 6 | S116 and controller and header | US-PGPUB; USPAT | OR | OFF | 2008/10/22 16:23 |
| S118 | 3 | ("6996600" "6763040" "7085814").pn. | US-PGPUB; USPAT | OR | OFF | 2008/10/23 11:27 |
| S119 | 2 | S118 and ((valid\$6 verif\$7 confirm\$3 authenticat\$3) with header) | US-PGPUB; USPAT | OR | OFF | 2008/10/23 11:27 |

10/23/2008 2:17:42 PM

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